

November-05-13 1:24:18 PM

Page 1

Memo

10 0 JMB-11-5

10 0 Jm 13-11-5

November-05-13 1:24:18 PM

Page 2

Stop *NR2*

**Insp.
Stamp**

13-11-95

0.00

DAS
30
9-89

0.00

DAS
27
9-89

9-69
B 11.05

Work Order ID 109025

November-05-13 1:24:18 PM

109025

Page 3

Item ID: D3999-9 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Angle
Start Date: 11/05/13 Start Qty: 10.00 ***10*** Cust Item ID:
Required Date: 11/19/13 Req'd Qty: 10.00 ***10*** Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

170 Identify as per dwg & Stock Location: WA0003 0.00

170

Packaging Memo 0.00

Packaging

ME 13-11-06

180 QC21- Final Inspection - Work Order Release 0.00

180

QC Memo 0.00

Quality Control

ME 13-11-07

ME 13-11-06

Picklist Print

November-05-13 1:24:22 PM

Page 1
1

Work Order ID: 109025

109025

Parent Item: D3999-9

D3999-9

Parent Item Name: Angle

Start Date: 11/05/13

Required Date: 11/19/13

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP rev A 10.01.20 new issue Prelim EC verified by:DD IPP rev B
10.05.10 ecn 10-562 EC verified by:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

M6061T6S.063

Purchased

No

100

sf

530.7305

0.0248

1

M6061T6S 063

**

JmB11-5

6061-T6 .063 Sheet

Location

Loc Qty

Loc Code

MAT021

530.7305

123135

120.2625

124003

72.113

M124446

94

M126075

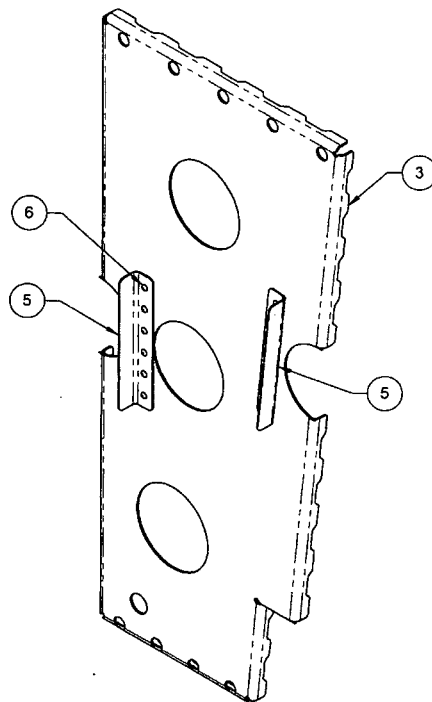
90.365

M127006

153.99

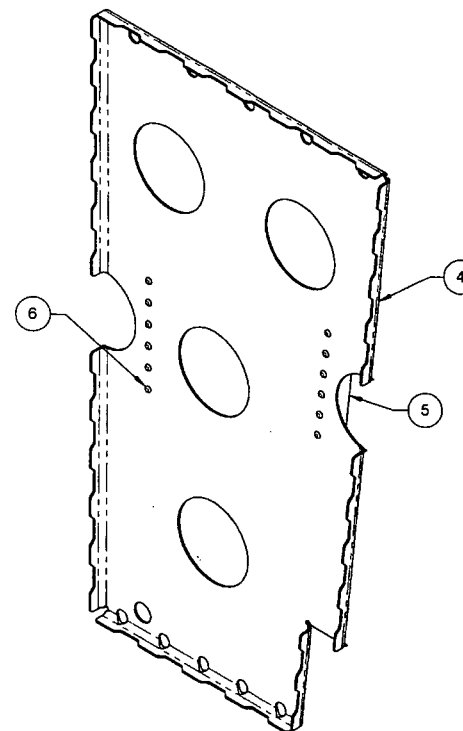
127006

ITEM NO.	QTY. -041	QTY. -043	PART NUMBER	DESCRIPTION	JOHN CAMERON AVIATION PART NUMBER
1	X		D3999-041	BAFFLE ASSEMBLY, AFT	JCA-M47-1-02
2		X	D3999-043	BAFFLE ASSEMBLY, FWD	JCA-M47-1-03
3	1		D3999-1	BAFFLE	
4		1	D3999-3	BAFFLE	
5	2	2	D3999-5	ANGLE	
6	12	12	MS20470AD4	RIVET	



D3999-041 BAFFLE ASSEMBLY, AFT

- NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3999-041/-043" AND B/N USING FINE POINT PERMANENT INK MARKER
7) WEIGHT (-041): 1.51 lbs
8) WEIGHT (-043): 1.84 lbs



D3999-043 BAFFLE ASSEMBLY, FWD

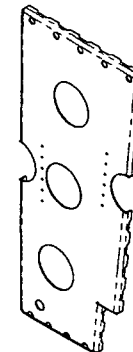
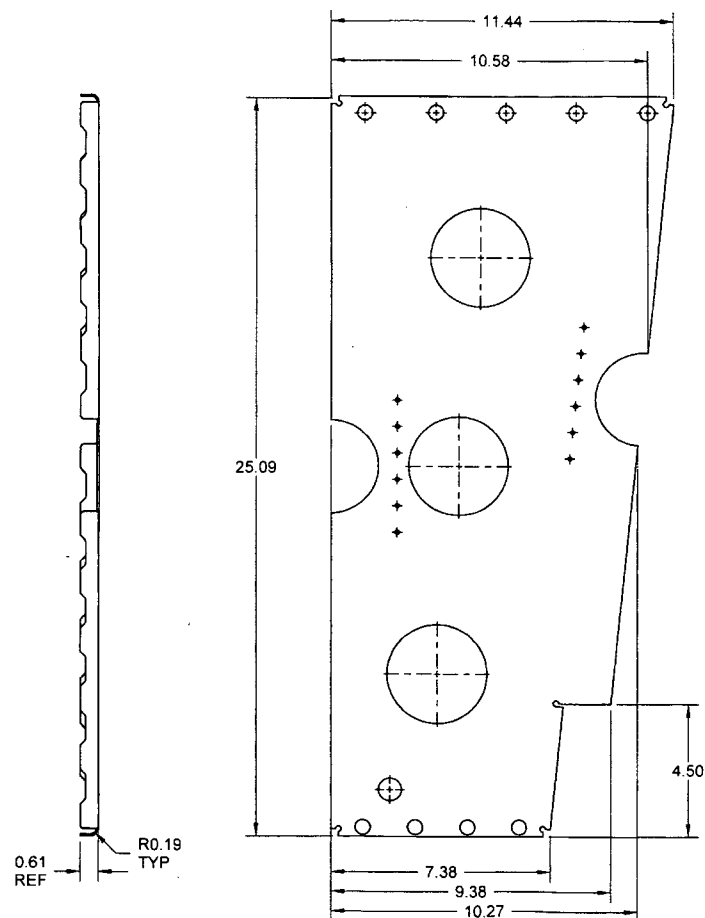
109025 MLS
13-11-05

RELEASED
2010-05-05

REV.	NEW ISSUE	DESCRIPTION	BY	DATE
DESIGN				
DRAWN				
CHECKED				
MFG. APPR.				
APPROVED				
DE APPR.				
DATE	10.02.05			

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWING NO. D3999	REV. A
TITLE BAFFLE	SHEET 1 OF 12
SCALE NTS	
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DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D3999-1	REF JCA-M47-1-02



D3999-1 BAFFLE

- NOTES:
- 1) MATERIAL: MADE FROM D3999-1F
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 1.44 lbs

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2010-05-05
MP

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MFG. APPR.			SHEET 2 OF 12
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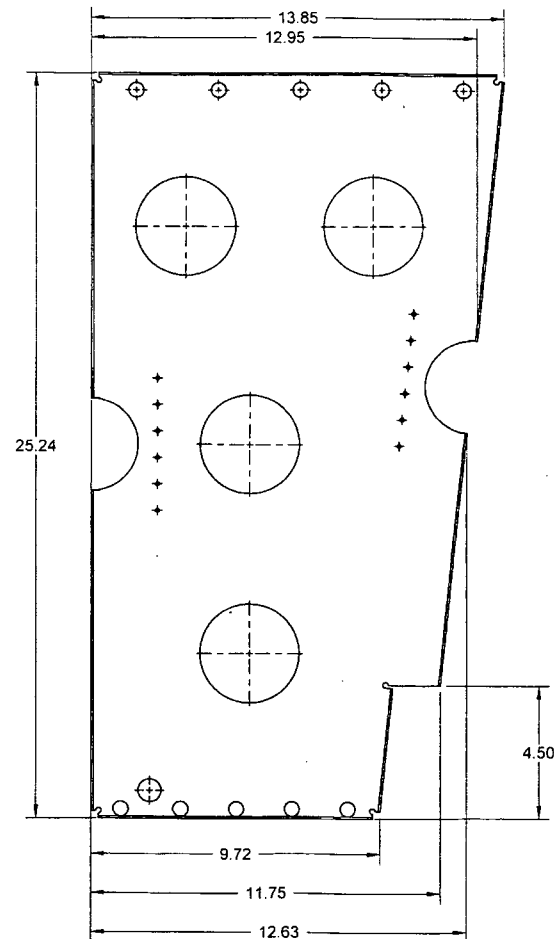
DART AEROSPACE
PART NUMBER

D3999-3

JOHN CAMERON AVIATION
PART NUMBER

REF JCA-M47-1-03

R0.19
TYP 0.61
TYP



D3999-3 BAFFLE

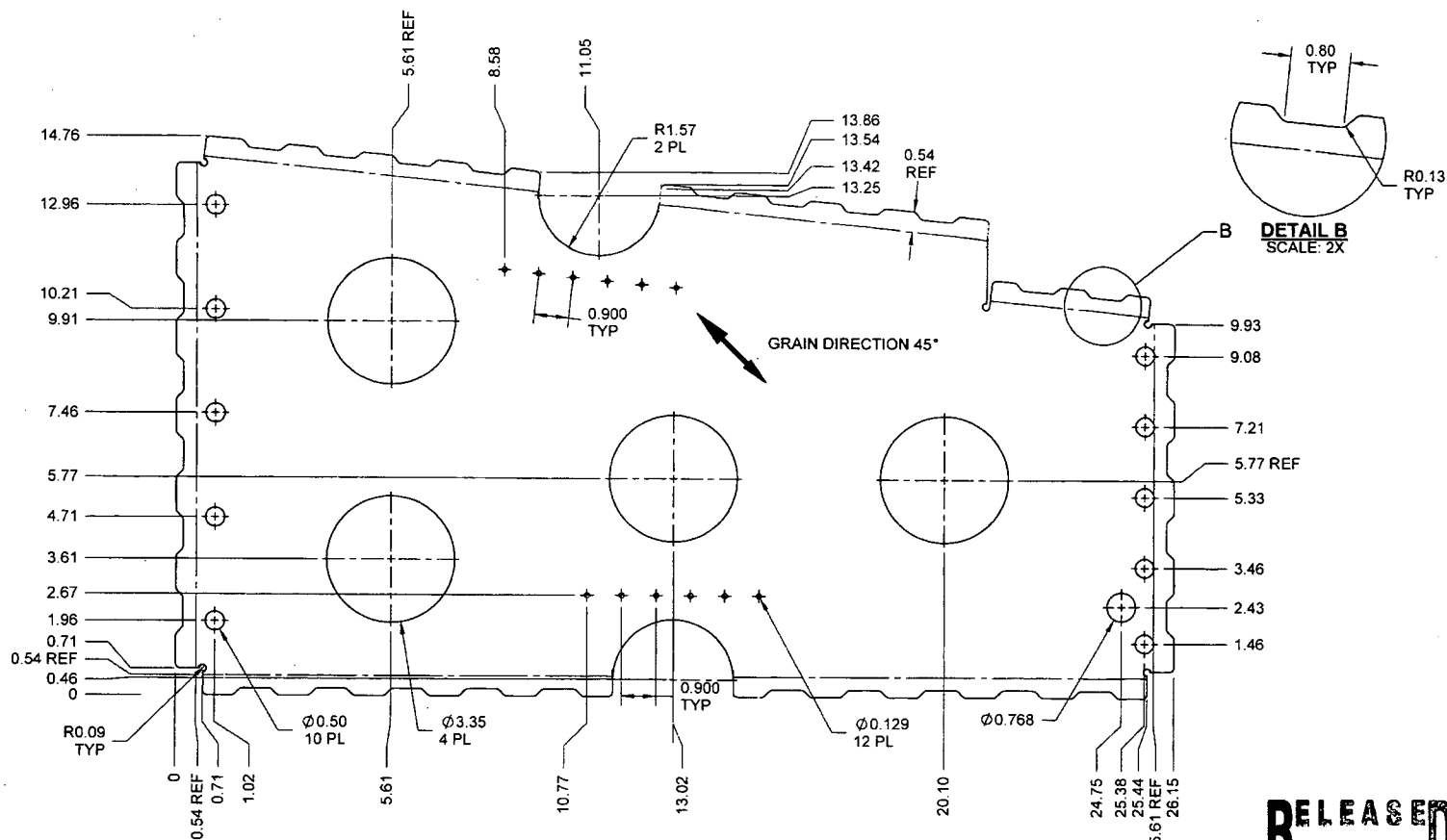
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- 1) MATERIAL: MADE FROM D3999-3F
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.77 lbs

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2010-05-03
MJP

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0.063
REF



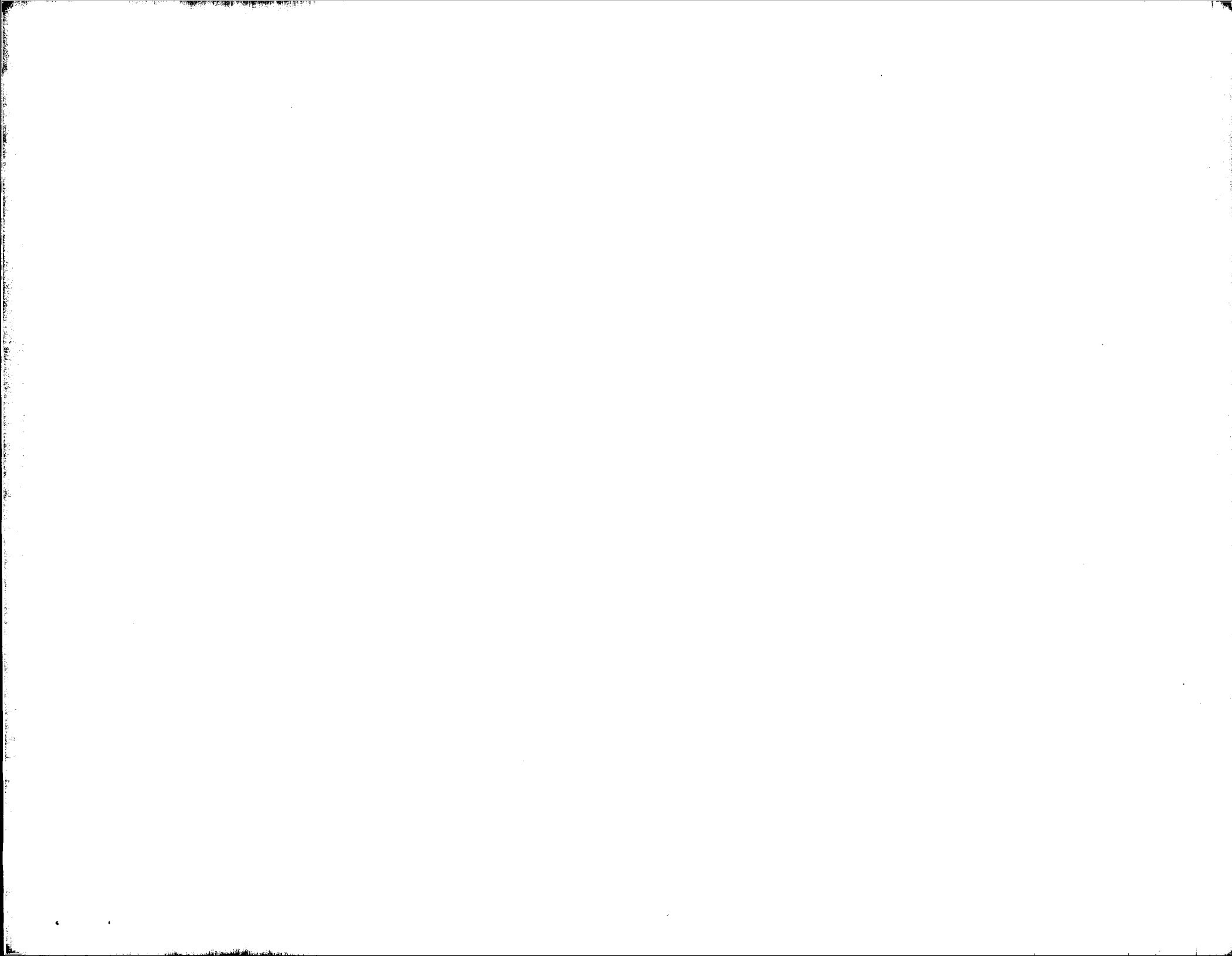
D3999-3F FLAT PATTERN

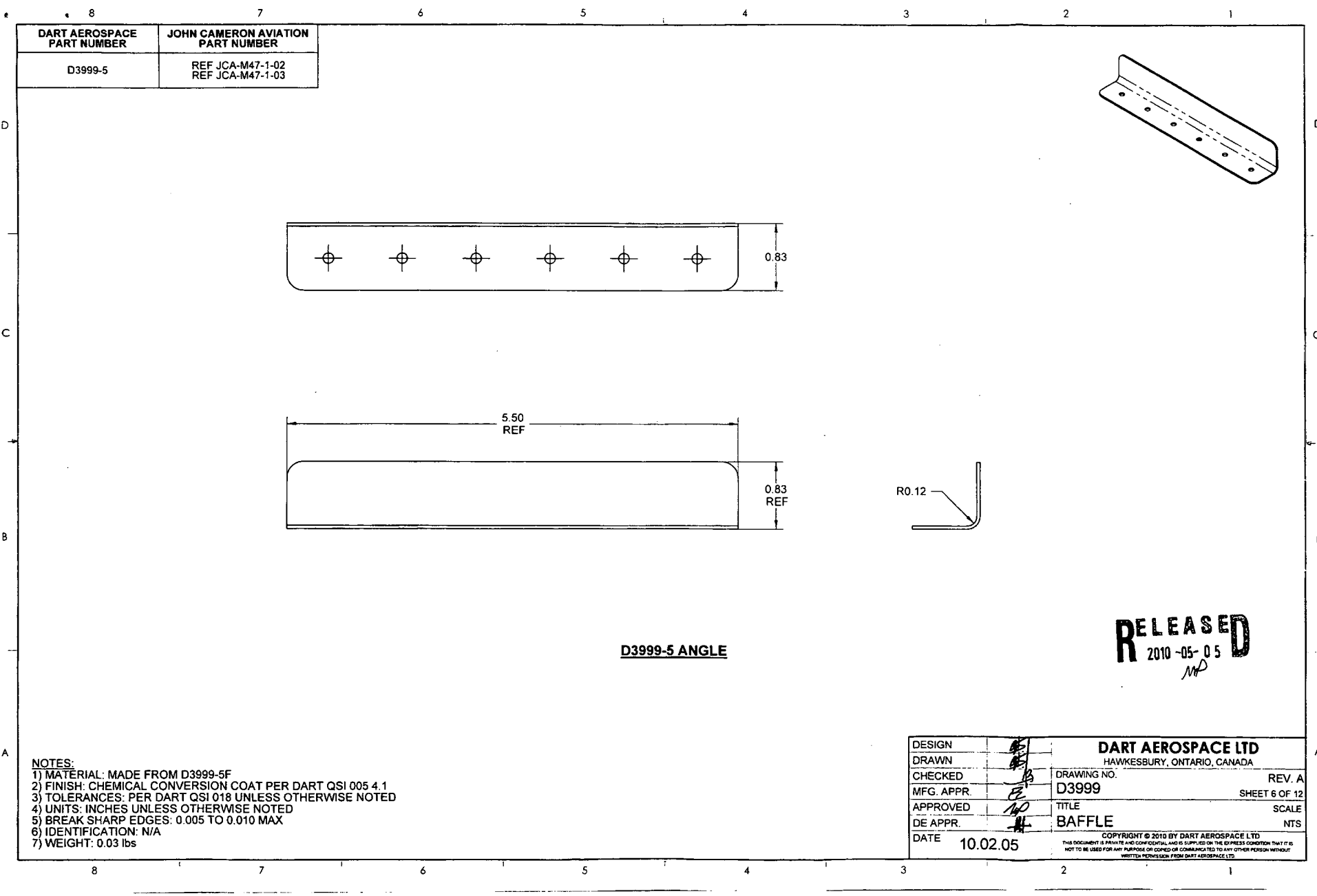
RELEASED
2010-05-05
MP

NOTES:







- 1) MATERIAL: 6061-T6 (OR 6061-T62) ALUMINUM SHEET, 0.063 THICK
PER AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
REF DART SPEC M6061T6S.063
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.77 lbs

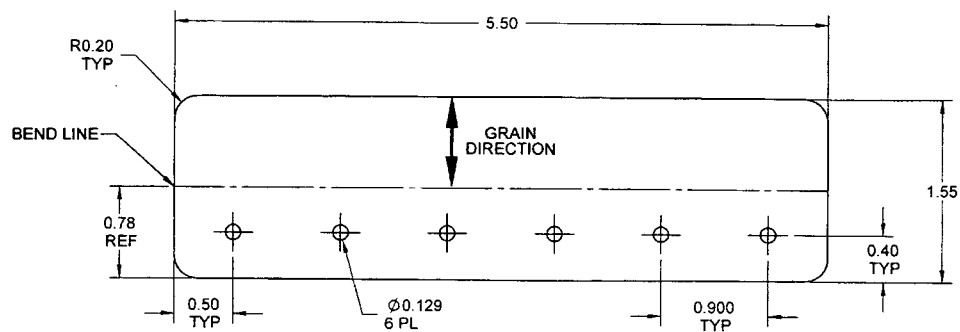
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NOTES:
1) MATERIAL: MADE FROM D3999-5F
2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 0.03 lbs

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MFG. APPR		D3999	SHEET 6 OF 12
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D3999-5F FLAT PATTERN

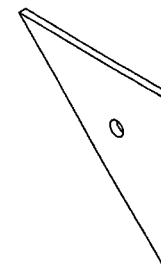
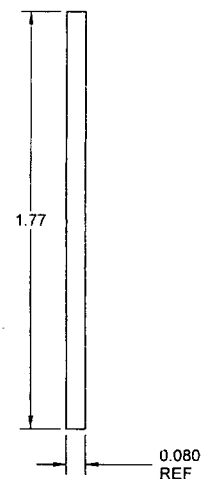
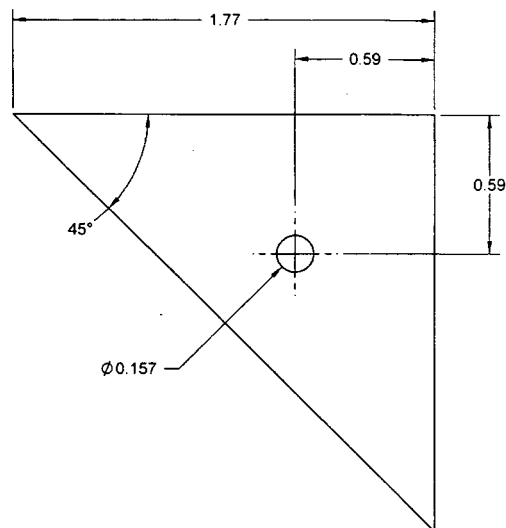
RELEASED
2010-05-05
JND

NOTES:

- 1) MATERIAL: 6061-T6 (OR 6061-T62) ALUMINUM SHEET, 0.040 THICK
PER AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
REF DART SPEC M6061T6S.040
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.03 lbs

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
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DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D3999-7	JCA-M47-1-17



D3999-7 CORNER

NOTES:

- 1) MATERIAL: 6061-T6 (OR 6061-T62) ALUMINUM SHEET, 0.080 THICK
PER AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
REF DART SPEC M6061T6S.080
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.01 lbs

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2010-05-05
NW

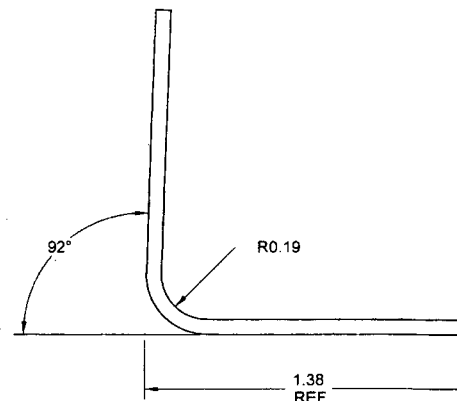
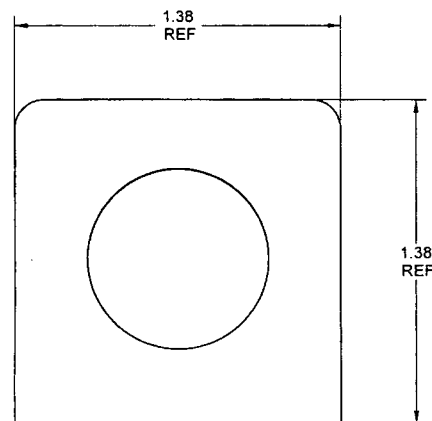
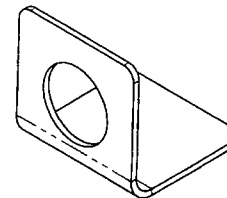
DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. D3999	REV. A
MFG. APPR.			SHEET 8 OF 12
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DART AEROSPACE
PART NUMBER

D3999-9

JOHN CAMERON AVIATION
PART NUMBER

JCA-M47-1-18



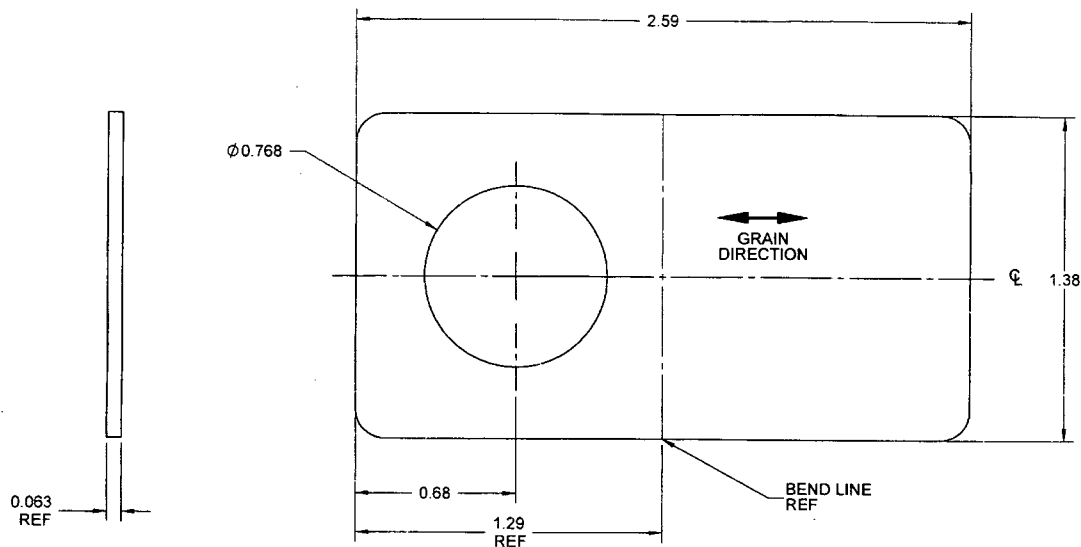
D3999-9 ANGLE

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2010-05-05
ND

NOTES:

- 1) MATERIAL: MADE FROM D3999-9F
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.02 lbs

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
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MFG. APPR.		TITLE BAFFLE	SHEET 9 OF 12
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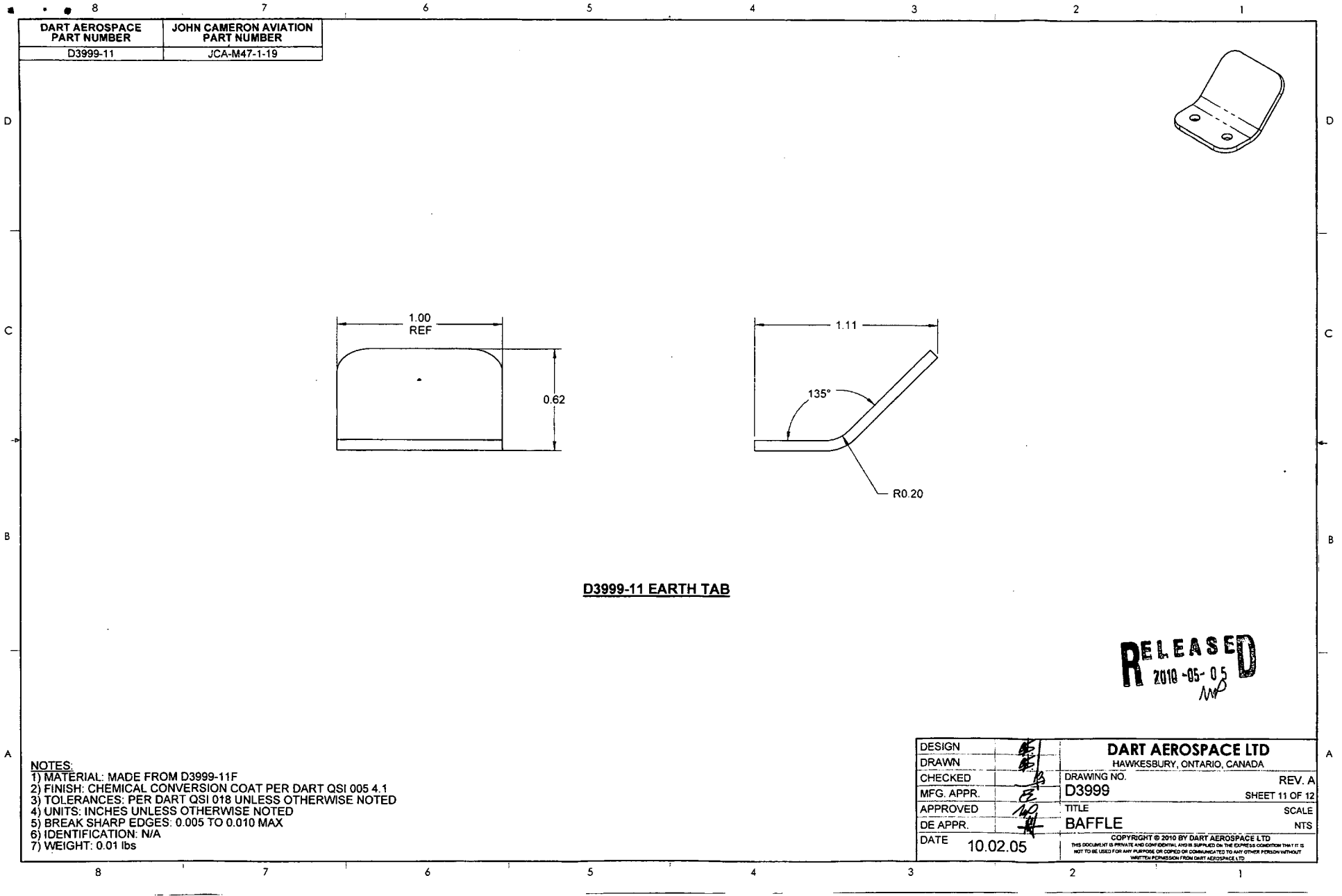
D3999-9F FLAT PATTERN

RELEASED
2010-05-05
MP

NOTES:

- 1) MATERIAL: 6061-T6 (OR 6061-T62) ALUMINUM SHEET, 0.063 THICK
PER AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
REF DART SPEC M6061T6S0.063
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.02 lbs

DESIGN		DART AEROSPACE LTD	
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>[Signature]</i>	D3999	SHEET 10 OF 12
APPROVED	<i>[Signature]</i>	TITLE	SCALE
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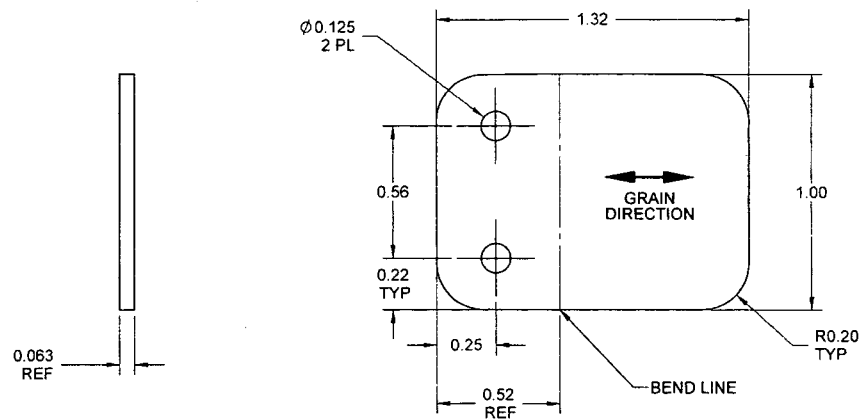


D3999-11 EARTH TAB

RELEASED
2010-05-05
WDS

- NOTES:
- 1) MATERIAL: MADE FROM D3999-11F
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 0.01 lbs

DESIGN		DART AEROSPACE LTD	
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>[Signature]</i>	D3999	SHEET 11 OF 12
APPROVED	<i>[Signature]</i>	TITLE	SCALE
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D3999-11F FLAT PATTERN

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2010-05-05
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NOTES:

- 1) MATERIAL: 6061-T6 (OR 6061-T62) ALUMINUM SHEET, 0.063 THICK
PER AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
REF DART SPEC M6061T6S.063
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.01 lbs

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D3999	SHEET 12 OF 12
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